

# Memorandum

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Be energy efficient!*

**To:** DEPUTY DISTRICT DIRECTORS  
DISTRICT LOCAL ASSISTANCE ENGINEERS

**Date:** October 7, 2004

**From:** /s/ Original Signed By  
**TERRY L. ABBOTT**  
Chief  
Division of Local Assistance

**Subject:** Revised Standard Plans of Curb Ramp Details and Accessible Parking

The California Department of Transportation (Department) sent out a memo dated April 16, 2004, to notify you that the Department had issued, Plans Approval Date 3-12-04, the following Standard Plans in dual units:

RSP A88A entitled "Curb Ramp Details"  
RSP A88B entitled "Curb Ramp and Island Passageway Details"  
RSP A90A entitled "Accessible Parking Off-Street"  
RSP A90B entitled "Accessible Parking On-Street"

The above four Standard Plans have now been revised and reissued, Plans Approval Date 9-29-04, in dual units. The major revision to the Standard Plans is the change in the configuration of the ramp of the curb ramps from trapezoidal to rectangular, which is more common. Other changes to the Standard Plans have also been made. If a local agency chooses, these revised plans may be used immediately on local agency transportation projects off the state highway system, as they have been reviewed and approved by the Division of State Architect and the Federal Highway Administration. They are available for downloading at the following website:

[http://www.dot.ca.gov/hq/esc/oe/project\\_plans/HTM/02\\_plans\\_disclaim\\_dual.htm](http://www.dot.ca.gov/hq/esc/oe/project_plans/HTM/02_plans_disclaim_dual.htm)

The Department has made no specification revisions associated with the revised Standard Plans. Should specification revisions be made at a later date, this information will be available at the above website. The Department specification may be used for the "detectable warning surface" shown on the revised Standard Plans, it is Standard Special Provision 73-010, available for downloading at:

[http://www.dot.ca.gov/hq/esc/oe/specifications/SSPs/2002-SSPs/Sec\\_10/61-75/73-010\\_A07-10-03\\_DU.doc](http://www.dot.ca.gov/hq/esc/oe/specifications/SSPs/2002-SSPs/Sec_10/61-75/73-010_A07-10-03_DU.doc)

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Recently it was discovered that some local agency "Standard Plans" include the ½ inch lip at the bottom of the curb ramp where it adjoins the gutters. Local agencies should be reminded that the ½ inch lip is not acceptable, as the federal ADAAG (28CFR, Part 36, Appendix A) states in Section 4.7.2: *"Transitions from ramps to walks, gutters, or streets shall be flush and free of abrupt changes."*

Please notify the local agencies in your district of the availability of the Department's revised Standard Plans. Local agency cooperation in helping to comply with ADA requirements in California is greatly appreciated by FHWA, DSA, and the Department. All questions from local agencies on the above should be referred to the District Local Assistance Engineer.

c: Metropolitan Planning Organizations  
Regional Transportation Planning Agencies  
Michael Mankin, Division of State Architect  
Gene Fong, Federal Highway Administration